## **Technical Standards**

## The student must have:

Sufficient eyesight to observe patients manipulates equipment and evaluates radiographic quality. Sufficient hearing to assist patient needs and communicate verbally with other health care providers. Sufficient verbal and written skills to communicate needs promptly and effectively in English. Sufficient gross and fine motor coordination to respond promptly, manipulate equipment, lift a minimum of 30 pounds and ensure patient safety.

Satisfactory intellectual and emotional functions to exercise independent judgement and discretion in the safe technical performance of medical imaging procedures.

## Please read the following statements identifying the technical standards appropriate to radiologic technology.

The radiologic technologist must have sufficient strength and motor coordination required to perform the following physical activities: ☐ Heavy Lifting - 45 pounds and over ☐ Moderate lifting - 15-44 pounds ☐ Light lifting – under 15 pounds ☐ Moderate carrying 15-44 pounds Pushing  $\ \square$  Reaching above shoulder ☐ Use of fingers ☐ Both hands required ☐ Walking 8 hours ☐ Standing 8 hours ☐ Repeated bending ☐ Near vision correctable at 13" to 16" to Jaeger 1 to 4  $\Box$  Far vision correctable in one eye to 20/20 and to 20/40 in the other ☐ Working closely with others ☐ Working alone ☐ Protracted or irregular hours of work ☐ Working around machinery with moving parts ☐ Working around electrical energy ☐ Frequent reaching and manual dexterity in handling accessory equipment for diagnostic purposes ☐ Frequent transporting, moving, lifting and transferring patients from a wheelchair or stretcher to and from a radiographic table ☐ Ability to communicate clearly to instruct patients during procedures ☐ Process normal visual and audio acuity. ☐ Hearing adequate to perceive and interpret patient and equipment signals Are you able to satisfactorily to perform all of the technical standards identified above? Yes () No () Signature: \_\_\_\_\_ Date: \_\_\_\_